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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT NO.: 7,218,443

PATENTEE: TAUSER ET AL-2 ISSUED: MAY 15, 2007

SERIAL NO.: 10/787,001 FILED: FEBRUARY 25, 2004

TITLE: GENERATION OF TUNABLE LIGHT PULSES

REQUEST FOR CERTIFICATE OF CORRECTION  
UNDER 37 C.F.R. §1.322

Attn: Certificate of Corrections Branch

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**Certificate**

JUN 19 2007

**of Correction**

Dear Sir:

In accordance with the provisions of 37 C.F.R. §1.322 of the Rules of Practice, which implement 35 U.S.C. 254, approval of the attached Certificate of Correction for the above-identified patent to correct the error noted below appearing in the issued patent is respectfully requested.

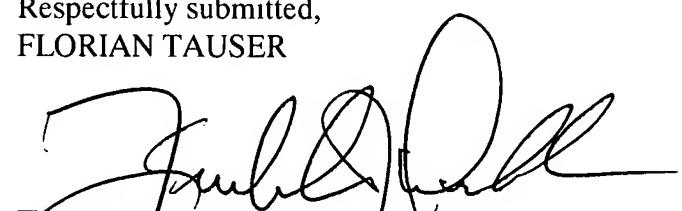
Most recently, in reviewing the above-identified patent, it was discovered that a typographical error appeared in Claim 1, which should be corrected.

In particular, in Column 4, line 51 (Line 9 of Claim 1), before "a", please insert: --(c)--.

Since the error was the fault of the PTO, as is shown by the attached excerpts from the Amendment dated April 12, 2006, no fee is required for the filing of this Certificate of Correction. However, should any additional fees be required, the Commissioner is authorized to charge such fees to Deposit Account No. 03-2468.

Accordingly, approval of the attached Certificate of Correction is respectfully requested.

Respectfully submitted,  
FLORIAN TAUSER

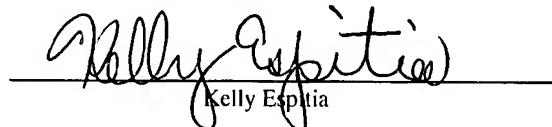
  
Frederick J. Dorchak, Reg. No. 29,298  
Elizabeth Collard Richter, Reg. No. 35,103  
Attorneys for Applicants

COLLARD & ROE, P.C.  
1077 Northern Boulevard  
Roslyn, New York 11576  
(516) 365-9802

FJD:ke

Enclosures:      Certificate of Correction in duplicate  
                         Excerpt from the Amendment dated 4/12/06

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Certificate of Corrections, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on June 13, 2007.

  
Kelly Espitia

## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

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PATENT NO. : 7,218,443

APPLICATION NO.: 10/787,001

ISSUE DATE : May 15, 2007

INVENTOR(S) : TAUSER ET AL-2

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In particular, in Column 4, line 51 (Line 9 of Claim 1), before "a", please insert: --(c)--.

### MAILING ADDRESS OF SENDER (Please do not use customer number below):

COLLARD & ROE, P.C.  
1077 Northern Boulevard  
Roslyn, New York 11576

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

JUN 19 2007

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JUN 10 2007

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (currently amended): A device for generating tunable light pulses comprising:

(a) a pulse laser light source for producing femtosecond light pulses having an optical spectrum and a temporal frequency progression ("chirp");

(b) an adjustable optical compressor for changing the chirp of the light pulses output from the pulse laser light source; and

(c) a non-linear optical fiber for modifying the optical spectrum of the femtosecond light pulses and for tuning the generated light pulses coupled out of the non-linear optical fiber to the desired wavelength in accordance with the chirp of the light pulses received from the adjustable optical compressor, said optical fiber taking advantage of solitonic effects, and

(c) an optical compressor preceding said non-linear optical fiber.